

The present invention describes a protocol with which it is possible to establish a connection suitable for voice communication in a network such as internet. In a first step, a PATH message is

5 transmitted from an initiator (1) to a called station (2). In a second
step, an RESV message is transmitted from the called station (2) back
to the initiator (1), along the same route (23) followed by the PATH
message. If either the initiator (1), or the called station (2), or
both, contain information in the PATH message and/or the RESV message
10 that indicates payment willingness, each router (22) along the route
(23) will reserve a part of its capacity for a direct connection.